

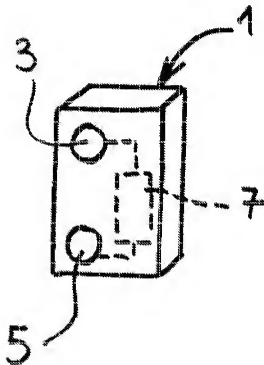
**Espacenet****Bibliographic data: FR 2748928 (A1)**

Portable electronic cardiac rhythm detector

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Abstract of FR 2748928 (A1)

The cardiac detector includes (1) a rectangular box with reduced dimensions, which can be attached to a patient chest. Two electrodes (3,5) are placed on the box exterior surface and come in contact with the patient's skin. The signal generated by the electrodes is transmitted to an electronic module placed inside the box. The electronic module includes impedance adapters (11,13), one for each electrode, connected to a multiplexer (15). A clock (17) controls the sweeping frequency of the multiplexer. An amplifier receives the output signal and transmits it to an A/D converter (22) such that the digitized signal can be stored in a memory unit.



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